



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	10	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6306		Shelrick	DR

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 59

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0059.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 3
Smoke Set No. 22
Setup No. 2
154

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Bink	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	11	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6300		Shelrick	DR

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS

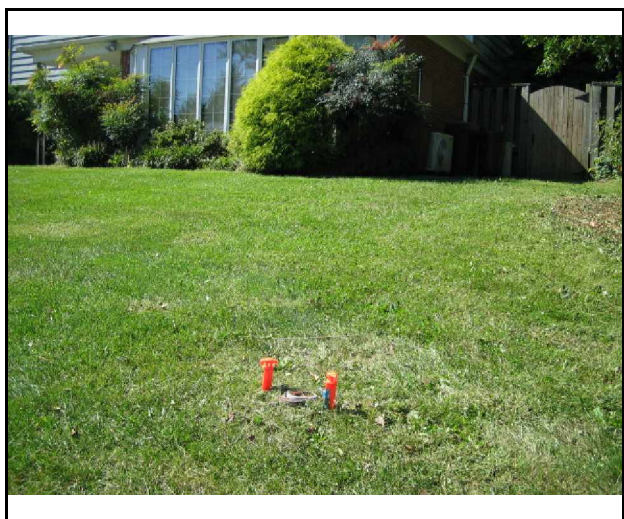


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 60

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0060.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 22
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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	12	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6302		Lincoln	AVE

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS

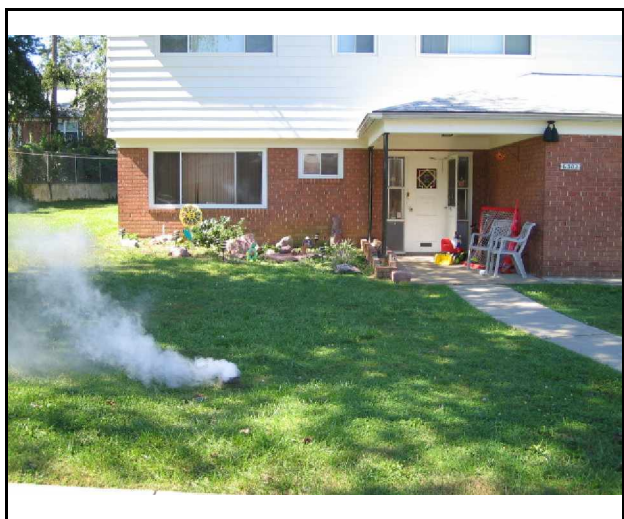


Photo No:
Filename Path:

Image Status: No image name specified.

Photo No: 61

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0061.JPG

Image Status: Image found and displayed.

Photo No:
Filename Path:

Image Status: No image name specified.

SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

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Smoke Set No. 22
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TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryville Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: (Y) N	# of Blowers 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blank	Comments:	
FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)			

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect.

Last Revised 9/16/2004

Leader Form

Sketch No: 154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	13	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6307		Lincoln	AVE

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS

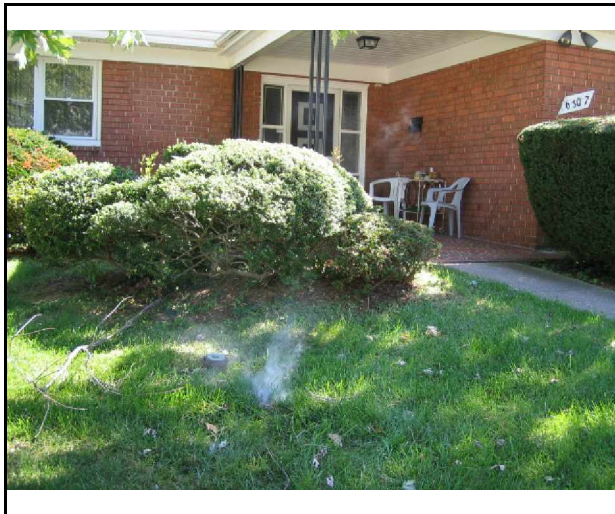


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 62

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0062.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 22
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154

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No: 154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	14	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6305		Lincoln	AVE

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS

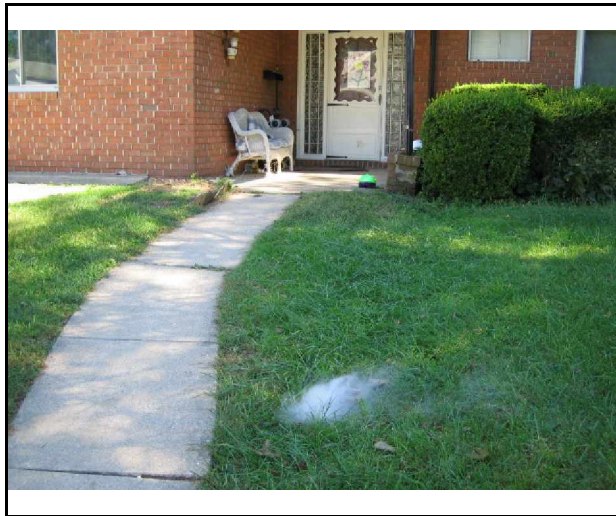


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 63

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0063.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No:

154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	15	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6303		Lincoln	AVE

Source Type:	02= Service Line	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	16	

Comments:

SMOKE TEST PHOTOS

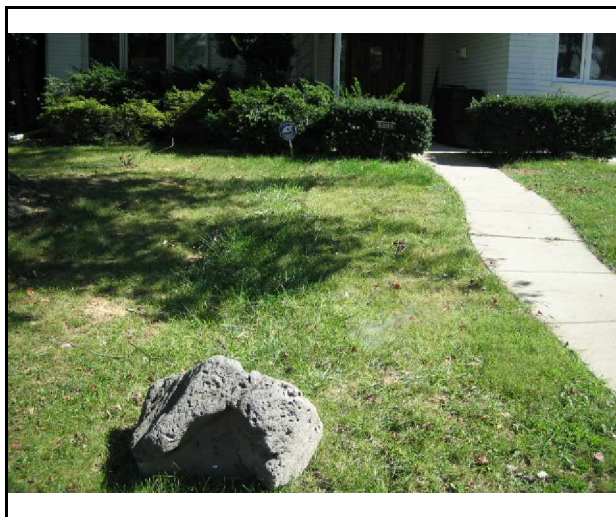


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 64

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0064.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No:

154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	16	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6300		Lincoln	AVE

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	0	

Comments:

SMOKE TEST PHOTOS



Photo No: 66

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0066.JPG

Image Status: Image found and displayed.



Photo No: 67

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0067.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No: 154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	17	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6300		Lincoln	AVE
Source Type:	02= Service Line	Location:	5=Sidewalk
Sector:	2=Private	Drainage Area:	30
Comments:			

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 67

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0067.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Bink	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No: 154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	18	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6301		Lincoln	AVE

Source Type:	02= Service Line	Location:	7=Yard-Front	Severity:
Sector:	2=Private	Drainage Area:	16	

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 68

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0068.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Did not get much smoke on Lincoln Ave until we tested from 1520679 (Possible Blockage). B2 drains to B1 (curb connection) & should not be considered a defect

Last Revised 9/16/2004 Leader Form

Sketch No:

154

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\154.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	154	Date:	9/22/2004	MeterBasin:	01_WR14
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	19	Setup No:	2	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
2404		Larryvale	ROAD
Source Type:	04= Cleanout	Location:	7=Yard-Front
Sector:	2=Private	Drainage Area:	0
Comments:			

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 69

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\0922-2004\T-2\PLAYER_B\B_2004_0922Image0069.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 9/22/04	Start Time: 1030
Crew: T2	Street Location: Larryvale Road		
US MH: 1520949	DS MH: 1520678	Number of Segments: 7	Test Length: 1373'
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? Y (N)	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)